

Numbers: One Before and One After

Baroody, A. J., Eiland, M., Thompson, B. (2009). Fostering at-risk preschoolers' number sense. *Early Education & Development, 20(1)*, 49.

This targeted intervention helps students identify the number before or after the target number in the count sequence from 1 to 10.

Materials:

- Number line from 1 to 10.
- Chips

Steps:

“Before” and “After” numbers are taught simultaneously.

1. The teacher chooses a target number between 2 and 9 and asks the student to touch that number on the number line.
2. The teacher then asks the student to place a chip on the circle **after** the target number in the count sequence.
3. The teacher asks the student to name the number with the chip beneath it. The teacher explains that the number is one more than the target number and is after the “target number.”
4. The teacher then asks the student to place a chip on the circle **before** the target number in the count sequence.
5. The teacher asks the student to name the number with the chip. The teacher explains that the number is one less than the target number and is before the “target number.”
6. The session continues using steps 1-5.